Andrei Kassiantchouk

27461 Mangrove Rd, Hayward California 94544

Cell: (510) 589-8412

akassian@berkeley.edu

http://andreik.net/ • http://bearcon.net/ • http://axe.gg/ • http://vocane.com/

Dear Recruiter/Hiring Manager,

I am very interested in an entry-level position in Software Engineering at your company. I graduated UC Berkeley in December 2019 with a bachelor's degree in Computer Science. I placed second in the UC Berkeley Hog Programming Contest. My overall GPA is 3.3. My skills: Python, MERN stack, Java, C, SQL, JavaScript, jQuery, HTML, CSS, Bootstrap, UI design, Node.js, Express.js, REST API, React, Redux, MongoDB, Android. Data Science: IPython, Numpy, Pandas, Seaborn, Matplotlib, R.

My personal website is http://andreik.net/ . I have created a social networking website http://bearcon.net/ for UC Berkeley students and alumni. Users can connect, share, post their profiles, and upload their pictures and resumes. The site uses MERN stack: a Node.js server, Express.js, REST API, a Mongo database, and React with Redux for front end. It uses JSON Web Tokens (JWT) for authentication. I also made website http://axe.gg/ for League of Legends players using HTML, JavaScript, jQuery, Node.js, Express.js, and API. I made web application http://vocane.com/ to search for Volta charging stations. It uses raw data from Volta public API and Google API to show closest electric car charging stations to the address, entered in the search box, or all charging stations of a chosen city. It displays these stations on Google Maps and also shows them in a table.

All my websites are currently deployed on AWS. Before that, I used Azure and Heroku. During my internship at Premiertec US Corp, I programmed on HTML, CSS, JavaScript, jQuery, and Node.js. I built dynamic UI rendering information taken from JSON files from a server. Some JSON files were provided by database developers, while other JSON data was generated by my program from users' Excel data pasted into a web page and posted to the Node.js server. Database developers then processed this data and responded with a processed JSON that I rendered back to a user. I created sortable UI tables from a few fields plus drilldown links that were rendering details and the analytics. For example, inventory table contained item number, name, cost, and inventory. Clicking on an item number or name generates a page about this particular item providing all available information about it.

I live in the Bay Area, and I am a U.S. citizen. My resume will provide you with a better understanding of my qualifications. Please contact me if you have any questions or concerns.

Sincerely,

Andrei Kassiantchouk

akassian@berkeley.edu

(510) 589-8412